DOCKET NO: 278810US2X PCT

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :

KAZUSHI YAMANAKA, ET AL. : EXAMINER: SAKELARIS, S. A.

SERIAL NO: 10/550,737 :

FILED: JUNE 19, 2006 : GROUP ART UNIT: 1797

FOR: SENSOR HEAD, GAS SENSOR :

AND SENSOR UNIT

## AMENDMENT UNDER 37 C.F.R. § 1.111

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated June 25, 2009, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 9 of this paper.